

CDMS Data Acquisition Cable (inside the RF Enclosure)

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Item 1a in Fermi Drawing: XXXX-EE-387319

Connectors are:

AMP Part # 207463-1 for socket housing (1 Required per end)

AMP Part # 66505-3 socket contacts (25 Required per end)

Extended Strain Relief Mounting screws on one end

KeyStone Part # 2067

Regular Strain Relief Mounting screws on other end

Hand tool used for crimping the contacts to the wires is:

"PRO-CRIMPER II", AMP Part # 58448-2 or

"CERTI-CRIMP", AMP Part # 90302-1 with the blue dot.

Shielded cable clamps are AMP part # 745173-1 (2 Required per end)

All drain wires are to be connected together, and to the Cable Clamps at each end.

